



NEROLAC

EXCEL TOTAL

ALL IN ONE ACRYLIC EXTERIOR EMULSION

PRODUCT DESCRIPTION

Nerolac Excel Total is a long-lasting, water-based premium, high-performance paint. It is based on unique siloxane polymer Acrylic polymer to give your exterior walls a long-lasting and all-weather protection.

PERFORMANCE FEATURES & BENEFITS



RECOMMENDED USAGE

Recommended for exterior and interior of houses, architectural and commercial buildings, where high standard of surface protection is expected.

RECOMMENDED SYSTEM FOR APPLICATION

- 1 Exterior Primer (1 Coat) Dry 4 - 6 hrs.
- 2 All Purpose Putty(1 Coat) Dry 4 - 6 hrs.
- 3 Finish Coat (2-3 coats) Nerolac Excel Total All in One Acrylic Exterior Emulsion.

SURFACE PREPARATION

- 1 The surface to be painted must be free of all dust, grease, traces of paint flakes, algae, fungus, etc.
- 2 The surface previously coated with paint must be cleaned thoroughly with a stiff wire brush, to remove dust, dirt, chalking, or any friable material & loose flakes.
- 3 Wash thoroughly with water and allow to dry. This ensures proper adhesion of the new paint system.
- 4 In case of fungus affected area apply a liberal coat of Nerolac Salt Guard. Allow it to react for minimum 6-8 hrs.
- 5 For parapet tops and other horizontal surfaces, application of 3 coats is recommended.
- 6 All structural cracks must be open in V shape and filled with cement/cement based plasters and leakage should be stopped before actual painting.
- 7 Freshly plastered surfaces must be allowed to cure completely. Apply topcoats as follows.

TECHNICAL DATA



COVERAGE ***

140 - 160 sq. ft/Ltr/Coat, when applied on normal masonry surface by brush



DRYING TIME

Surface dry time 30 min



RECOATING

4.00 - 6.00 hrs. (@27°± 2°C & RH 60 ± 5%)



GLOSS LEVEL/SHEEN LEVEL

Sheen



DRY FILM THICKNESS (IN MICRONS)/COAT

25 - 30 : BRUSH
35 - 40 : ROLLER



VOC IN GM/L
< or = 5 gm/ltr



THINNING

Self Priming - Thin 100% by volume with water
Top Coat - Thin 40% by volume with water.



FLASH POINT

NA



STABILITY OF THINNED PAINT

Use within 24 Hrs



WASHABLE

High



***- Actual covering capacity may vary depending upon the method & condition of application, surface condition, temperature, wind velocity, application skills, surface roughness, surface porosity and shade.

PRECAUTIONS



- 01) Refer MSDS for "Nerolac Excel Mica Marble" for safety measures & precautions.
- 02) Store in well-ambient conditions, ventilated locations & away from sources of ignition and fire.
- 03) Keep away from children.
- 04) In case of eye / skin contact, wash with plenty of water.
- 05) Inhalation / Injection can be dangerous. In either case, move to fresh air & consult medical practitioners.
- 06) Do not apply when ambient temperature might drop to levels below 100 within 4 hrs of application.
- 07) New plaster should be allowed to cure for minimum 12 weeks.
- 08) Avoid extra thinning for better results.
- 09) Can be tinted with Nerolac Hi-Power Universal Stainer before thinning. Do not add more than 5% of Nerolac Hi-Power Universal Stainer. Stir the tinted paint well, after tinting & before application.
- 10) The container must be tightly closed when not in use. Stir well and strain before use.
- 11) Use safety equipments like rubber or polythene gloves, safety goggles / glasses & face mask.

POST APPLICATION INSTRUCTIONS

For the best performance of the paint, ensure proper washing and cleaning of all algae and fungus growth at regular interval of 6 months.

SAFETY FEATURES:



Non-Flammable.

PACK SIZES:



0.9 Ltr, 3.6 Ltr & 18 Ltr.

COLOR:

As per Excel Mica Marbel Shade Card
& Colour Scapes Fandek.

NO. OF SHADES POSSIBLE:

More than 1450

STORAGE:

- Store in a cool & dry place
- Keep away from direct sunlight
- Thinned paint to be consumed within 24 Hrs after thinning

HEALTH & SAFETY PRECAUTIONS



- Avoid inhalation, eye and skin contact. In case of contact, wash with water and seek medical attention.
- Do not pour the leftovers in the drain. Dispose off after natural drying.